

## EAST Search History

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| L7    | 650  | semiconductor and ((base or frame or substrate) same ((groove or recess or cavity) with adhesion)) and (@ad<"20040129" or @rlad<"20040129")  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/06/23 15:50 |
| L8    | 1628 | semiconductor and ((encapsul\$6 or resin) same (((base or frame or substrate) with (metal or copper or cu or Al or aluminum or conductive)) with (groove or wing or cavity or recess\$3))) and (@ad<"20040129" or @rlad<"20040129")  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/06/23 16:07 |
| L9    | 31   | semiconductor and ((encapsul\$6 or resin) same (((base or frame or substrate) with (metal or copper or cu or Al or aluminum or conductive)) with (groove or wing or cavity or recess\$3))) and (@ad<"20040129" or @rlad<"20040129") and ((transparent or translucent) with (encapsul\$6 or resin)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/06/23 16:08 |
| L10   | 998  | (257/432-434).ccls. and ((base or frame or substrate) with (metal or copper or cu or Al or aluminum or conductive)) and (@ad<"20040129" or @rlad<"20040129")   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/06/23 16:16 |
| L11   | 110  | (257/678 or 257/680).ccls. and ((base or frame or substrate) with (metal or copper or cu or Al or aluminum or conductive)) and ((encapsul\$5 or resin) with (transparent or translucent)) and (@ad<"20040129" or @rlad<"20040129")   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/06/23 16:19 |
| L12   | 348  | (257/796).ccls. and ((base or frame or substrate) with (metal or copper or cu or Al or aluminum or conductive)) and (encapsul\$5 or resin) and (@ad<"20040129" or @rlad<"20040129")  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/06/23 16:21 |